



USXPORTS Presentation

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SIA Business Luncheon

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Vision

- **Vision driven by DTSA and the Services to:**
 - **Improve the automated export licensing process within DoD**
 - **Create an electronic interface with State**
 - **Improve the existing interface to Commerce**
 - **Create a direct interface with industry for Space related technology transfers (SpaceLink)**



Program Overview

- **Program Goal: Provide DoD a system to process electronic export license data more efficiently and effectively through:**
 - Interagency electronic data exchange
 - Electronic dissemination of technical data to all review layers
 - Auto staffing of cases, identify precedent cases, end user alerts
- **Interagency Program Management Office (IPMO) stood up in January 2001:**
 - 30 Million dollars
 - Operate in both classified (SIPRNET) and unclassified (NIPRNET) environments
 - Development ends Dec 05
 - Program transfers to O&M managed by Policy Automation Services



What Has Been Done

- **Built SpaceLink application early to:**
 - **Automate workflow processes within DTSA Space Directorate**
 - **Electronically exchange data with Industry (eliminate: fax, copying and courier costs)**
 - **Provide secure data transmission (authentication, confidentiality, and non-repudiation)**



What Has Been Done Cont'd

- **Successfully deployed USXPORTS:**
 - **Version 1.0 in June 2004 (Munitions) and**
 - **Version 2.0 in December 2004 (Dual-Use)**
 - **Created and distributed a training CD for users unable to attend formal USXPORTS training.**
 - **Established direct support from the Help Desk to USXPORTS development team for “High” user/system issues**



What Has Been Done Cont'd

- **Successfully migrated and validated data from the legacy Technology Protection System (TPS):**
 - **289,000 + Munitions cases**
 - **Dual-Use migration scheduled for the end of this month**
 - **187,000 + Dual-use cases**



Acknowledgements

- **Program cited for *team excellence* on three occasions:**
 - **SRA 2004 internal Award for Project Team Excellence**
 - **DoD 2004 CIO Award for Outstanding Achievement - ranked 3rd of 27 programs nominated**
 - **Nominated for 2005 Interagency Resource Management Conference (IRMCO) Team Award**
- **Program cited for *process excellence* on two occasions:**
 - **Certified by external audit at Capability Maturity Model (CMM) Level 3 in June 2004**
 - **Certified by external audit at Capability Maturity Model Integration (CMMI) Level 3 in November 2004**



Benefits of USXPORTS Today

- **Significantly reduces the amount of paper used in the export control process within DoD. Data is moved in a secure electronic environment to authorized DoD users.**
 - **Eliminates all data entry and courier time for electronic cases.**
 - **Saves at least 8 days in the process**
- **Secure electronic communication between DoS/DoD and DoC/DoD:**
 - **DoS transfers approximately 10% of the Munitions cases in electronic format with technical documents.**
 - **DoC transfers 100% of the Dual-Use cases electronically, but technical documents are still hard copy.**



Benefits of USXPORTS Today Cont'd

- **Precedent searches are run automatically based on sets of pre-defined user criteria. The results are available when cases are opened. Users can refine the search and/or display the results geographically.**
- **End user reviews, history, and country data available to analysts**
- **Provides industry quick turn around for Space Technology transfers**
 - **Eliminates all fax and couriers.**
 - **Data can be passed from industry to the government (server to server)**



Benefits of USXPORTS in the Future

- **Once DoS and DoC have all their processes in electronic form, DoD will be able to electronically disseminate cases to multiple tiers within DoD via auto staffing.**
 - **The application can support future case types as determined in the interagency process.**
 - **Aligned to provide industry end to end government electronic review.**
 - **Industry cost savings in terms of time and money is projected in the millions.**
- **Data retrieval enhancements will reduce the time licensing officers spend resolving cases by providing the capability to easily perform complex queries that identify established precedents.**



Benefits of USXPORTS in the Future

Cont'd

- **Enhanced automated workflow processes will allow automatic generation of security alerts based on parties named in the export license request.**
- **The system operates on the SIPRNET and NIRPNET allowing users outside of the Washington area to provide technical reviews to their respective Headquarters.**
 - **One-time staffing will allow an expert (outside the system) to electronically review a specific case and provide feedback.**



Industry Responsibility

- **Submit license requests electronically via D-Trade. This eliminates all the transfer time from industry to State, between agencies, within an agency, and data entry.**
 - **Saves at least 8 days in the process**
- **Submit PDF text searchable documents.**
- **Encourage electronic document submission at DoC**